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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

RM490 Docket No.
1449

In Re Application Of: **Mattson et al.**

Serial No.

Filing Date

Examiner

Group Art Unit

Title:

WATER SUCTION PURIFICATION DEVICE

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

RM 490 Docket No.

In Re Application Of: **Mattson et al.**

Serial No.

Filing Date

Examiner

Group Art Unit

Title: **ANTIMICROBIAL CHEMICAL DISPENSING FACEPLATE**

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)

RM449 G

Application Number

Applicant(s)

Mattson et al.

Filing Date

Group Art Unit

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 6,328,900 B1	12/11/2001	King			
		US 6,592,766 B2	07/15/2003	King			
		US 6,280,617 B1	08/28/2001	Brandreth, III			
		US 6,190,547 B1	02/20/2001	King et al.			
		5,743,287	04/28/1998	Rauchwerger			
		5,862,545	01/26/1999	Mathis et al.			
		4,584,106	04/22/1986	Held			
		6,165,358	12/26/2000	Denkewicz, Jr. et al.			
		US 6,540,916 B2	04/01/2003	Patil			
		4,630,634	12/23/1986	Sasaki et al.			
		US 6,340,431 B2	01/22/2002	Khan			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)
RM449 G

Application Number

Applicant(s)
Mattson et al.

Filing Date

Group Art Unit

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,692,314	09/08/1987	Etani			
		US 6,641,787 B1	11/4/2003	Siggins et al.			

FOREIGN PATENT DOCUMENTS

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Mattson et al.

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U.S. PATENT DOCUMENTS

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		US 6,280,617 B1	08/28/2001	Brandreth, III			
		US 6,190,547 B1	02/20/2001	King et al.			
		5,743,287	04/28/1998	Rauchwerger			
		5,862,545	01/26/1999	Mathis et al.			
		4,584,106	04/22/1986	Held			
		6,165,358	12/26/2000	Denkewicz, Jr. et al.			
		US 6,540,916 B2	04/01/2003	Patil			
		4,630,634	12/23/1986	Sasaki et al.			
		US 6,340,431 B2	01/22/2002	Khan			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

XAMINER

DATE CONSIDERED

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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional) RM449 G	Application Number
Applicant(s) Mattson et al.	
Filing Date	Group Art Unit

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,692,314	09/08/1987	Etani			
		US 6,641,787 B1	11/4/2003	Siggins et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known	
			Application Number	
			Filing Date	
			First Named Inventor	
			Group Art Unit	
			Examiner Name	
Sheet	1	of	2	Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,936,797		BROWN, LEONARD, L.	6-26-90	
		5,314,589		HAWLEY	5-24-94	
		6,627,073		HIROTA ET AL.	11-30-03	
		6,699,381		NAKAMURA ET AL.	3-2-04	
		5,104,032		NAKANO	6-23-92	
		5,779,913		DENKEWICZ JR	7-14-98	
		6,019,893		DENKEWICZ JR	2-1-00	
		6,221,257		GRIM, TERRY L.	4-24-00	
		6,284,894		DENKEWICZ JR	7-3-00	
		6,329,208		KING	12-11-00	
		6,592,766		KING	7-15-03	
		6,280,612		BRANDRETH III	8-28-01	
		6,190,542		KING ET AL	2/20-01	
		5,743,287		RANDWERED	4-28-98	
		5,862,545		MATIS ET AL	1-26-99	
		4,584,106		HELD	4-22-86	
		6,165,358		DENKEWICZ JR	12/06/00	
		6,540,916		PATIL	4-01-2003	
		4,630,634		SASAKI ET AL	10/23/86	
		6,340,431		KHAN	1/22/03	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/08B (10-96)
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Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
		Application Number			
		Filing Date			
		First Named Inventor			
		Group Art Unit			
		Examiner Name			
		Attorney Docket Number			
Sheet	2	of	2		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		NEGATIVE ION GENERATORS MANUEL ZAMMIT VOL 2 NO. 4 (1982)	
		COLLOIDAL SILVER OFF WEBSITE	
		CLR - POOL - ION IONIZER PRICE - LESS PRODUCTS	
		MICROBIOLOGICAL EVALUATION OF COPPER: SILVER DISINFECTION UNITS Pool CARE	
		SPA SUNSHINE IONIZER SUNSHINE Pool Products	
		PHOTOGRAPHS OF FIRST PROTOTYPE WORKING MODEL OF THE CURRENT INVENTION (9)	

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mattson et al.

Serial No.:

Filed:

For:

*WATER Suction Purification
DEVICE*

Group Art Unit:

Examiner

Attorney Docket

Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to the provisions of 37 C.F.R. §1.56 and in accordance with Applicant's duty of disclosure requirements, Applicant hereby calls to the attention of the Patent and Trademark Office the items listed on the attached Forms PTO-1449 and PTO-892 to be made of record in the above-identified application.

The citations therein were all made in the parent application, Serial No. 10/211,497 filed 8/2/2002 issued as U.S. Pat. No. _____ on _____. In accordance with 37 C.F.R. §1.98(d), copies of these references are not provided.

The present Information Disclosure Statement is filed within three months of the filing date and before the issue of the initial Office Action for the present application. Accordingly, no filing or petition fee is required.

Applicant presents these references so that the patent Office may, in the first instance, determine any materiality thereof to the claimed invention. See C.F.R. §§1.97(b), (c), (d), 1.104(a), and 1.106(b) concerning the PTO duty to consider and use any such art. Applicant respectfully requests that these references be expressly considered during the prosecution of this

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express mail Post Office to Addressee" service in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA on: 3/22, 2004

[Handwritten Signature]

application and made of record herein and appear among the "References Cited" on any patent to issue therefrom.

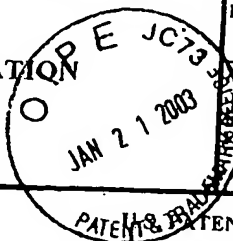
Respectfully Submitted,

Date: _____

3/22/2004

Ray W. MATTSO-JR.
1732 SPENCE ST.
KINGMONT, CO 80501
303-774-4114

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)



Docket Number (Optional)

RM449b

Application Number 211,447
10/005,953

Applicant(s)

Mattson et al.

Filing Date

11/02/2001 8/2/02

Group Art Unit

3751

PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
K		2,239,987	9/21/43	Goodloe			6/30/42
		4,233,694	11/18/80	Janosko et al.			1/22/79
		5,383,239	1/24/95	Mathis et al.			9/9/93
		5,928,510	7/27/99	Meredith			11/20/97
		6,065,161	5/23/00	Mateina et al.			1/5/99
W		6,066,253,	5/23/00	Idland et al.			5/26/98

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MINER	DATE CONSIDERED
<i>Jan 22 2003</i>	12/10/03

MINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO

RM4

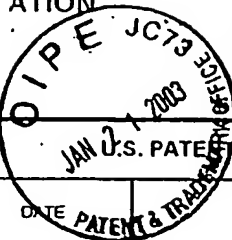
SERIAL NO.

APPLICANT(S)

Mattson et al.

FILING DATE

GROUP



DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	4,340,039	7/20/82	Hibbard et al.	A61H	9/00	
	4,637,873	1/20/87	DeSousa et al.	E04H	3/20	
	4,349,434	9/14/82	Jaworski	B01D	35/02	
	4,359,790	11/23/82	Chalberg	E03C	1/02	
	6,283,308	9/04/01	Patil et al.	B01D	27/06	
	6,038,712	3/21/00	Chalberg et al.	A47K	3/00	
	5,799,339	9/01/98	Perry et al.	A47K	1/14	
	5,328,602	7/12/94	Brooks	B01D	35/00	
	4,552,658	11/12/85	Adcock et al.	E04H	3/18	
	4,818,389	4/4/89	Tobias et al.	E04H	3/20	
<i>JS</i>	4,426,286	1/17/84	Puckett et al.	E04H	3/20	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

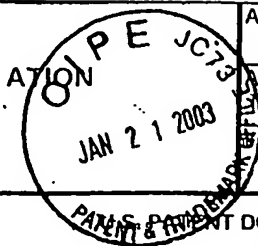
<i>JS</i>		The American Society of Mechanical Engineers, ASME/ANSI A112.19.8M-1987, Reaffirmed 1996, Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpool Bathtub Appliances (Index plus 5 pgs)
<i>JS</i>		The American Society of Mechanical Engineers, ASME A112.19.7M-1995, Whirlpool Bathtub Appliances (Index plus Pages)

EXAMINER

DATE CONSIDERED

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INFORMATION DISCLOSURE
(Use several sheets if necessary)



ATTY DOCKET NO.
RM

SERIAL NO.

APPLICANT(S)
Mattson et al.

FILING DATE

GROUP

#4

PATENT & TRADEMARK DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Lo	4,426,286	1/17/84	Puckett et al.	E04H	3/20	
	4,533,476	8/6/85	Watkins	E04H	3/20	
	4,971,687	11/20/90	Anderson	B01D	29/00	
	5,236,581	8/17/93	Perry	B01D	35/147	
	5,277,802	1/11/94	Goodwin	B01D	35/30	
	5,656,159	8/12/97	Spencer et al.	C02F	1/50	
Lo	5,810,999	9/22/98	Bachand et al.	B01D	35/28	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

John J. J. Jr.

DATE CONSIDERED

12/10/03

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APR 21 2003

RM449c

Application Number

10/211,497

Applicant(s)

Mattson, Jr. et al.

Filing Date

08/02/2002

Group Art Unit

$$-3758 + 37.51$$

PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		(Including Author, Title, Date, Pertinent Pages, Etc.)

MINER

DATE CONSIDERED

INNER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional) RM449	Application Number 10/211,497
Applicant(s) Mattson, Jr. et al.	
Filing Date 08/02/2002	Group Art Unit 3753

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,263,811	08/02/1966	Baker et al.			
		6,170,095	01/09/2001	Zars			
		6,395,167	05/28/2002	Mattson, Jr. et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

RM445

Application Number

10/211,497

Applicant(s)

Mattson, Jr. et al.

Filing Date

8/2/2002

Group Art Unit

3753

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US2001/0003217 A1	06/14/2001	Sorenson			10/12/1999
		4,676,894	06/30/1987	Diamond et al.			02/14/1986
		5,167,041	12/01/1992	Burkitt, III			06/20/1990
		5,347,664	09/20/1994	Hamza et al.			11/12/1991
		5,762,797	06/09/1998	Patrick et al.			12/15/1995
		5,779,913	07/14/1998	Denkewicz, Jr. et al.			08/01/1996
		5,857,594	01/12/1999	Ozturk			10/23/1997
		5,868,933	02/09/1999	Patrick et al.			06/17/1997
		6,019,893	02/01/2000	Denkewicz, Jr. et al.			06/30/1998
		6,138,703	10/31/2000	Ferguson et al.			11/24/1999
		6,165,358	12/26/2000	Denkewicz, Jr. et al.			07/26/1999

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional) RM445	Application Number 10/211,497
Applicant(s) Mattson, Jr. et al.	
Filing Date 8/2/2002	Group Art Unit 3753

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 6,171,496 B1	01/09/2001	Patil			02/09/1999
		US 6,283,308 B1	09/04/2001	Patil et al.			09/04/2001
		US 6,331,432 B1	12/18/2001	Bautista et al.			07/11/2000
		US 6,340,431 B2	01/22/2002	Khan			08/11/2001
		US 6,390,340 B1	05/21/2002	Lynch, Sr.			06/30/2000
		US 6,409,864 B1	06/25/2002	Choi			02/03/2000
		US 2001/0013373 A1	08/16/2001	Wright			03/05/2001
		US 6,395,167 B1	05/28/2002	Mattson, Jr. et al.			02/26/2001

FOREIGN PATENT DOCUMENTS

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							YES	NO

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

RM44yJ

Application Number

10/005,953

Applicant(s)

Mattson et al.

Filing Date

11/02/2001

Group Art Unit

3751

U.S. PATENT DOCUMENTS

MINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2,239,987	9/21/43	Goodloe			6/30/42
		4,233,694	11/18/80	Janosko et al.			1/22/79
		5,383,239	1/24/95	Mathis et al.			9/9/93
		5,928,510	7/27/99	Meredith			11/20/97
		6,065,161	5/23/00	Mateina et al.			1/5/99
		6,066,253,	5/23/00	Idland et al.			5/26/98

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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INFORMATION DISCLOSURE CITATION

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ATTY DOCKET NO.

RM 11b

SERIAL NO.

APPLICANT(S)

Mattson et al.

FILING DATE

GROUP

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS.	SUBCLASS	FILING DATE IF APPROPRIATE
	4,340,039	7/20/82	Hibbard et al.	A61H	9/00	
	4,637,873	1/20/87	DeSousa et al.	E04H	3/20	
	4,349,434	9/14/82	Jaworski	B01D	35/02	
	4,359,790	11/23/82	Chalberg	E03C	1/02	
	6,283,308	9/04/01	Patil et al.	B01D	27/06	
	6,038,712	3/21/00	Chalberg et al.	A47K	3/00	
	5,799,339	9/01/98	Perry et al.	A47K	1/14	
	5,328,602	7/12/94	Brooks	B01D	35/00	
	4,552,658	11/12/85	Adcock et al.	E04H	3/18	
	4,818,389	4/4/89	Tobias et al.	E04H	3/20	
	4,426,286	1/17/84	Puckett et al.	E04H	3/20	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		The American Society of Mechanical Engineers, ASME/ANSI A112.19.8M-1987, Reaffirmed 1996, Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpool Bathtub Appliances (Index plus 5 pgs)
		The American Society of Mechanical Engineers, ASME A112.19.7M-1995, Whirlpool Bathtub Appliances (Index plus Pages)

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APPLICANT(S)
Mattson et al.

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,426,286	1/17/84	Puckett et al.	E04H	3/20	
	4,533,476	8/6/85	Watkins	E04H	3/20	
	4,971,687	11/20/90	Anderson	B01D	29/00	
	5,236,581	8/17/93	Perry	B01D	35/147	
	5,277,802	1/11/94	Goodwin	B01D	35/30	
	5,656,159	8/12/97	Spencer et al.	C02F	1/50	
	5,810,999	9/22/98	Bachand et al.	B01D	35/28	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Docket Number (Optional) RM	Application Number
Applicant(s) Mattson, Jr. et al.	
Filing Date	Group Art Unit

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FP		4,340,039	7/20/82	Hibbard et al.	A61H	9/00	
FP		4,637,873	1/20/87	DeSousa et al.	E04H	3/20	
FP		4,349,434	9/14/82	Jaworski	B01D	35/02	
FP		4,359,790	11/23/82	Chalberg	E03C	1/02	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

FP	The American Society of Mechanical Engineers, ASME/ANSI A112.19.8M-1987, Reaffirmed 1996, Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpool Bathtub Appliances (Index plus 5 pages)
FP	The American Society of Mechanical Engineers, ASME A112.19.7M-1995, Whirlpool Bathtub Appliances (Index plus 8 Pages)

MINER <i>Fred P.</i>	DATE CONSIDERED <i>1/7/02</i>
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RM4

09/793,213

APPLICANT(S)
Mattson et al.

FILING DATE

02/26/2001

GROUP	DATE	TIME	LOCATION	REMARKS
1	10/10/1964	10:00	1000	1000
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SERIAL NO.

09/793,213

APPLICANT(S)

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02/26/2001

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1723

U.S. PATENT DOCUMENTS

EXAMINER
INITIALS

DOCUMENT NUMBER

DATE _____

NAME _____

CLASS

SUBCLASS

FILING DATE
IF APPROPRIATE

5,656,159

8/12/97

Spencer et al.

~~CONFIDENTIAL~~

~~1/50~~

5,810,999

9/22/98

Bachand et al.

~~BOLD~~

~~35/28~~

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER.

DATE _____

COUNTRY

CLASS

SUBCLASS

TRANSLATION

YES

NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Notice of References Cited

Application/Control No.

09/793,213

Applicant(s)/Patent Under
Reexamination
MATTSON ET AL.

Examiner

Fred G. Prince

Art Unit

1724

Page 1 of 1

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-2,329,987	09-1943	Goodloe	
	B	US-4,233,694	11-1980	Janosko et al.	
	C	US-5,383,239	01-1995	Mathis et al.	
	D	US-5,928,510	07-1999	Meredith	
	E	US-6,065,161	05-2000	Mateina et al.	
	F	US-6,066,253	05-2000	Idland et al.	
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
N					
O					
P					
Q					
R					
S					
T					

NON-PATENT DOCUMENTS

	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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V	
W	
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Copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
in MM-YYYY format are publication dates. Classifications may be US or foreign.

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RM46

09/793,213

Mattson et al.

02/26/2001

1724

[illegible]

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	11-267414	1999	Japan				✓
	10-192847	1998	Japan				✓
	7-80218	1995	Japan				✓
	4-214150	1992	Japan				✓

REFERENCES		(Including Author, Title, Date, Pertinent Pages, Etc.)

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SHEET 1 OF 1

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RM/9b

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APPLICANT(S)
Mattson et al.

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,426,286	1/17/84	Puckett et al.	E04H	3/20	
	4,533,476	8/6/85	Watkins	E04H	3/20	
	4,971,687	11/20/90	Anderson	B01D	29/00	
	5,236,581	8/17/93	Perry	B01D	35/147	
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	5,656,159	8/12/97	Spencer et al.	C02F	1/50	
	5,810,999	9/22/98	Bachand et al.	B01D	35/28	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATED YES

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